

**PATENT**

**HIGH MECHANICAL AND OPTICAL PERFORMANCE ILLUMINATION  
SYSTEM**

**Applicant: SAINT-GOBAIN GLASS FRANCE**

**Inventors**

Marie-Isabelle WATCHI  
Maxime DURAN  
Arnaud HUIGNARD

**ABSTRACT**

The invention relates to an illumination system consisting of phosphore particles dispersed in a solid, durable matrix while enabling it to be handled by a user.

The application for this illumination system is a transparent device or a light-scattering device, and in particular monolithic, laminated, single glazing or multiple glazing.

No figure